

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,207,088 B2
APPLICATION NO. : 10/790428
DATED : April 24, 2007
INVENTOR(S) : William E. Adams and George LeMieux

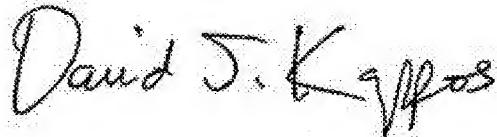
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page showing the illustrative should be deleted to be replaced with the attached title page.

The drawing sheets, consisting of Figs. 1-12, should be deleted to be replaced with the drawing sheets, consisting of Figs. 1-12, as shown on the attached pages.

Signed and Sealed this
First Day of February, 2011



David J. Kappos
Director of the United States Patent and Trademark Office

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(12) United States Patent
Adams et al.

(10) Patent No.: US 7,207,088 B2
(45) Date of Patent: Apr. 24, 2007

(54) DOOR HOOK WITH REMOVABLE SPACER

D305,299 S * 1/1990 Freeman ... DR/373
5,087,007 A 2/1992 Gaderick
D326,021 S 5/1992 Evenson

(75) Inventors: William E. Adams, Harmony, PA (US);
George LeMieux, Noblesville, IN (US)

(Continued)

(73) Assignee: Adams Mfg. Corp., Portersville, PA
(US)

OTHER PUBLICATIONS

(*.) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 13 days.

Photocopy of mainstays™ décor Over Door Hook on blister card
which is commercial embodiment of U.S. Patent No. Des. 479,918.

(21) Appl. No.: 10/790,428

Primary Examiner—Brian E. Glessner

(22) Filed: Mar. 1, 2004

Assistant Examiner—Mark Williams

(65) Prior Publication Data

(74) Attorney, Agent, or Firm • Buchanan Ingersoll &
Rooney PC

US 2005/0188507 A1 Sep. 1, 2005

(57) ABSTRACT

(51) Int. Cl.

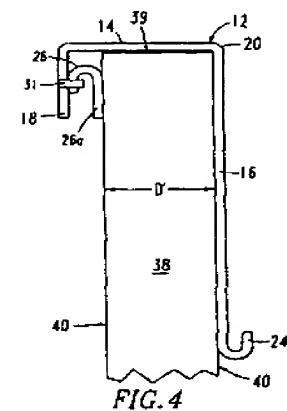
A door hook including a U-shaped bracket having a top member and a front side and back side attached to the top member. The front and back sides are separated by a first distance, which corresponds generally to the thickness of a door over which the door hook is to be placed. A hook is attached to the front side, while a spacer portion is attached to the back side or top. A frangible joint is formed in the back side or top such that the spacer portion can be detached and then reattached to the back side. With the spacer portion in this reattached position the spacer portion and the front side are separated by a second distance, different from and typically less than the first distance. The second distance corresponds generally to the thickness of a thinner or thicker door, over which the door hook may be placed after removal or removal and reattachment of the spacer. In this manner, the door hook may be easily adjusted to fit over doors having different thickness, such as, for example, exterior doors and interior doors. In an alternative embodiment the spacer portion is positioned to fit over a thinner door with the spacer portion in place and over a thicker door when the spacer portion is removed.

445F 5/10 (2006.01)

E05D 13/00 (2006.01)

15 Claims, 5 Drawing Sheets

(52) U.S. Cl. 16/413, 248/215; 248/304;



248/914; 16/404

(58) Field of Classification Search 16/413,

16/404; 248/215, 304, 914

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

| | | | |
|---------------|---------|----------------|-----------|
| 1,474,660 A | 11/1923 | White | |
| 1,540,556 A | 6/1925 | Laurie | |
| 2,743,023 A * | 4/1956 | Larson | 211/96 |
| 3,536,286 A | 10/1970 | Kramer | |
| 3,891,176 A * | 6/1975 | Dowling et al. | 248/340 |
| 3,907,118 A * | 9/1975 | Pelavin | 211/113 |
| 4,034,865 A | 7/1977 | Bans et al. | |
| 4,387,873 A * | 6/1983 | Pavlo et al. | 248/227.1 |
| 4,709,891 A * | 12/1987 | Barnett | 248/214 |
| 4,817,239 A | 4/1989 | Campbell | |

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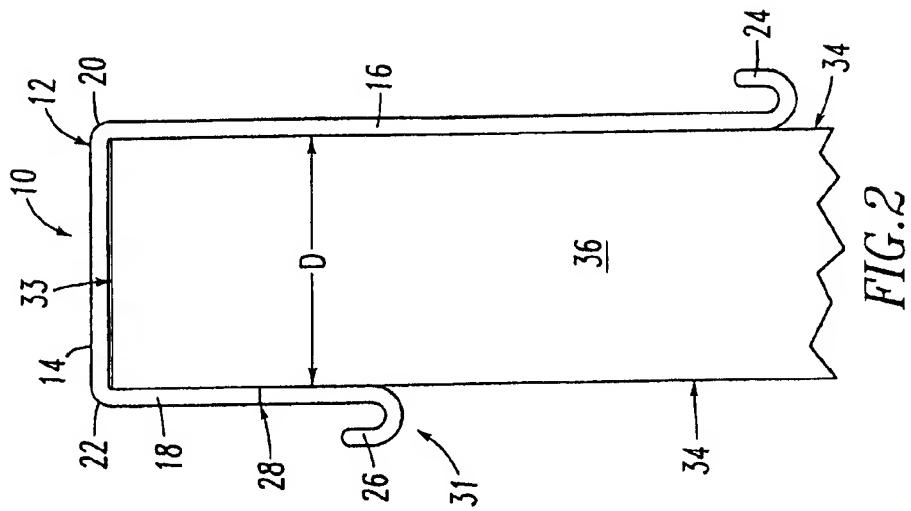


FIG. 2

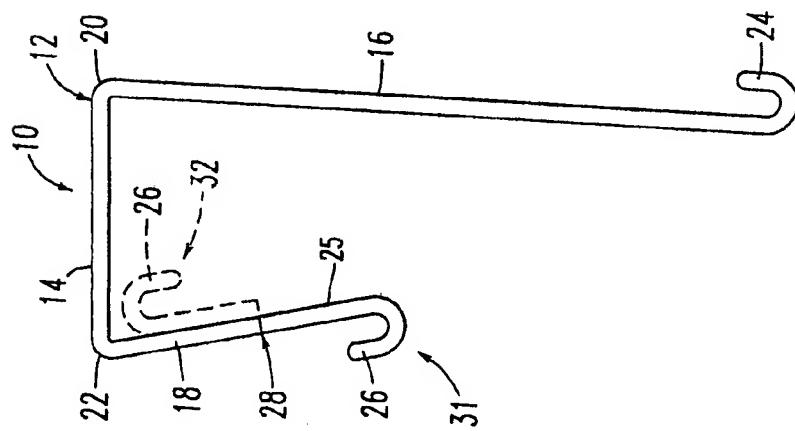


FIG. 1

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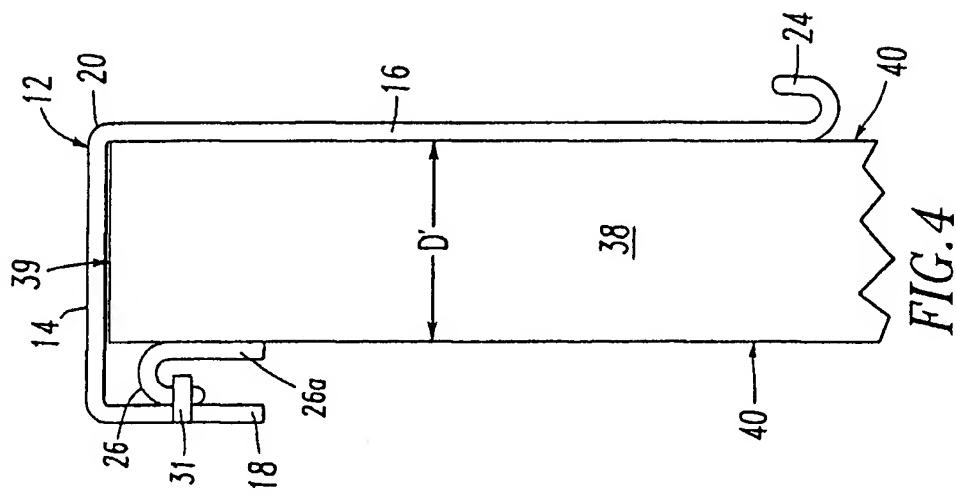


FIG. 4

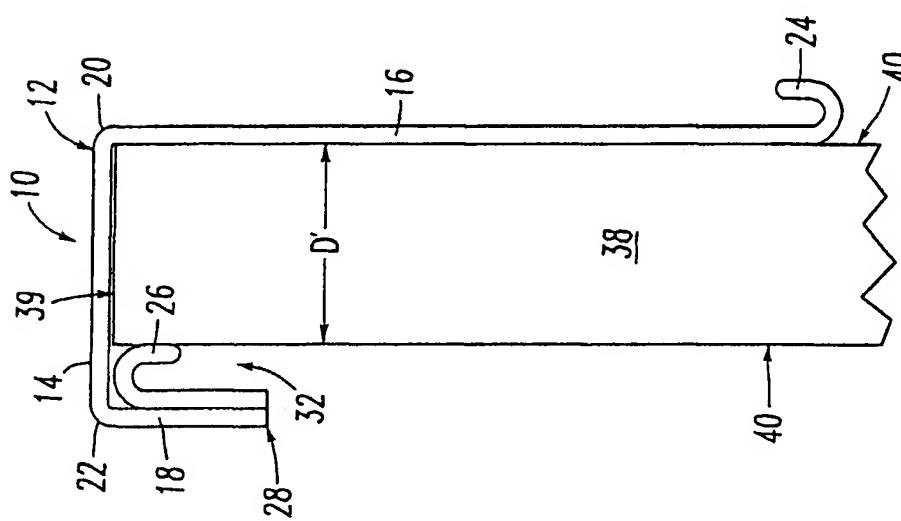


FIG. 3

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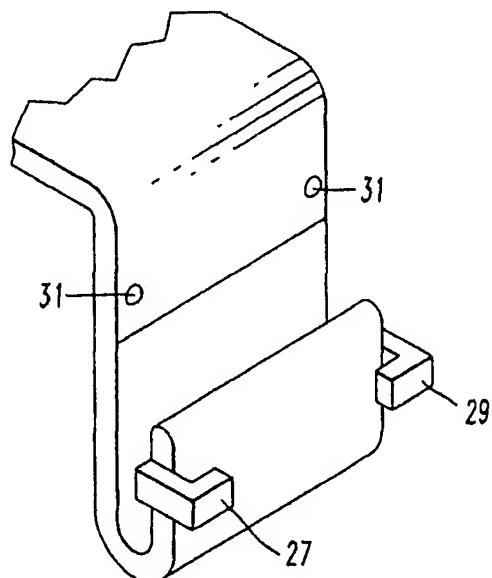
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FIG. 5

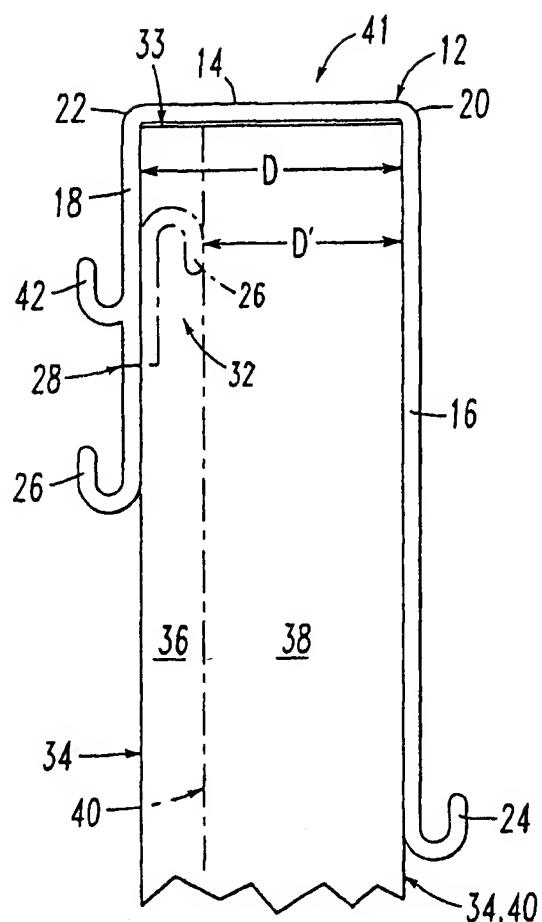
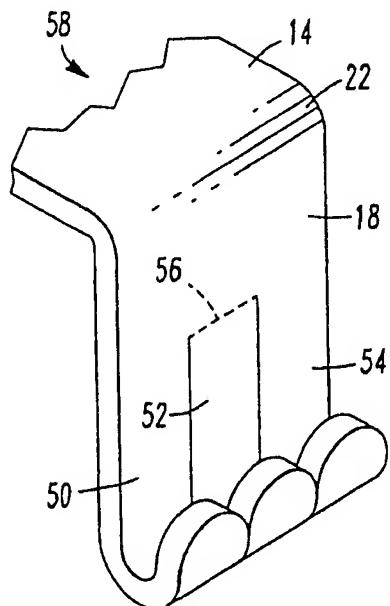
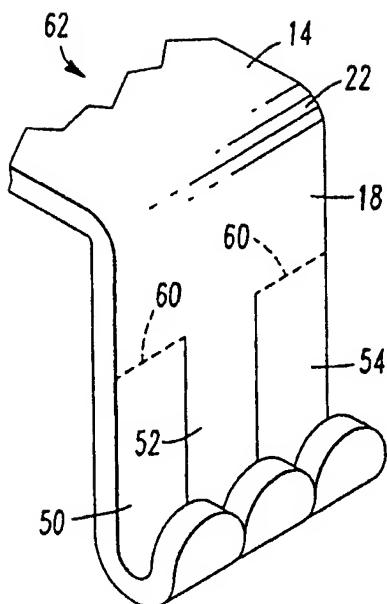


FIG. 6

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7,207,088 B2*FIG. 7**FIG. 8*

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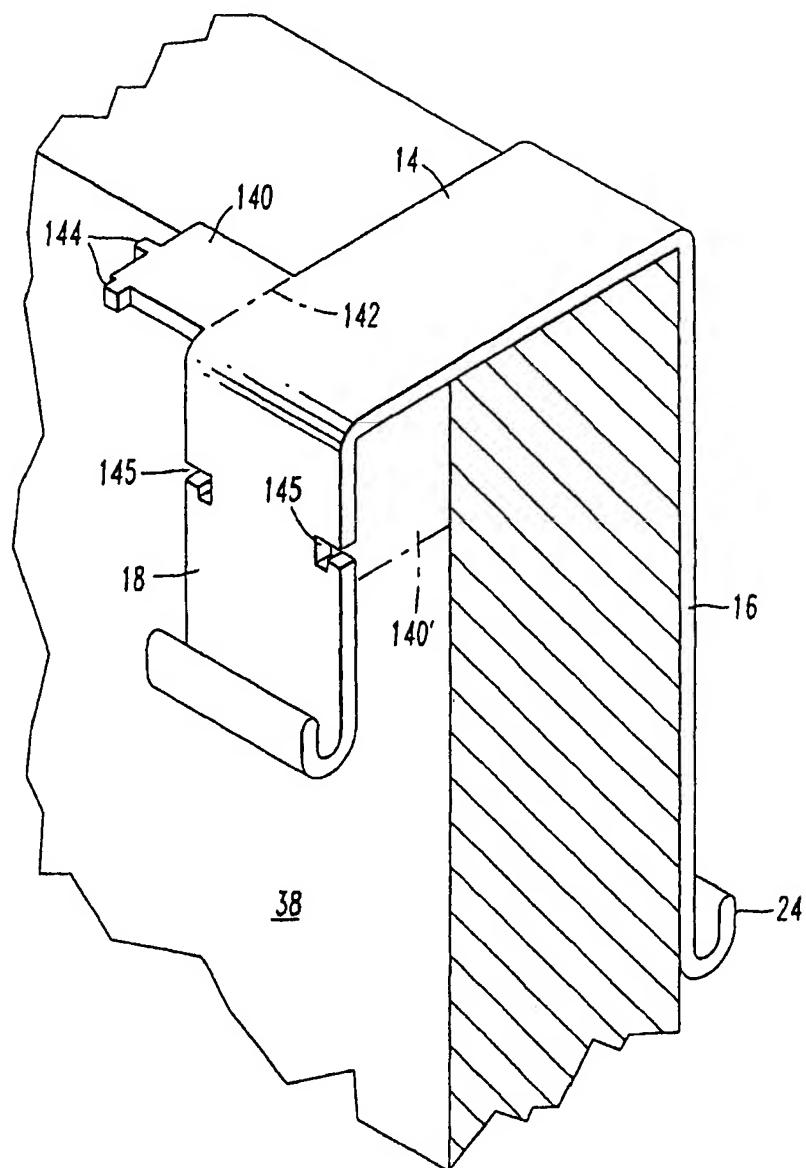


FIG. 9

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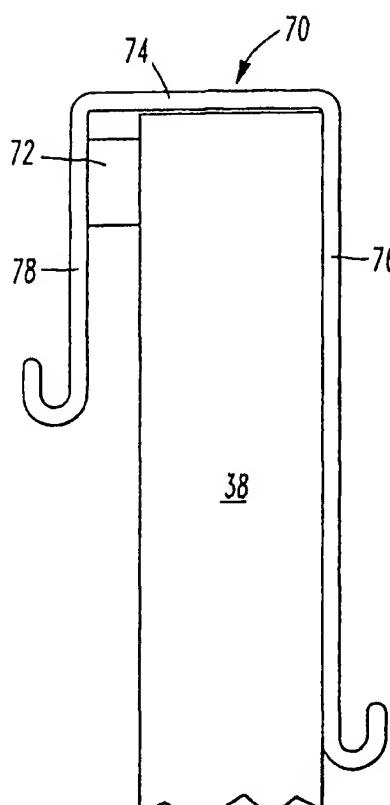
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FIG. 10

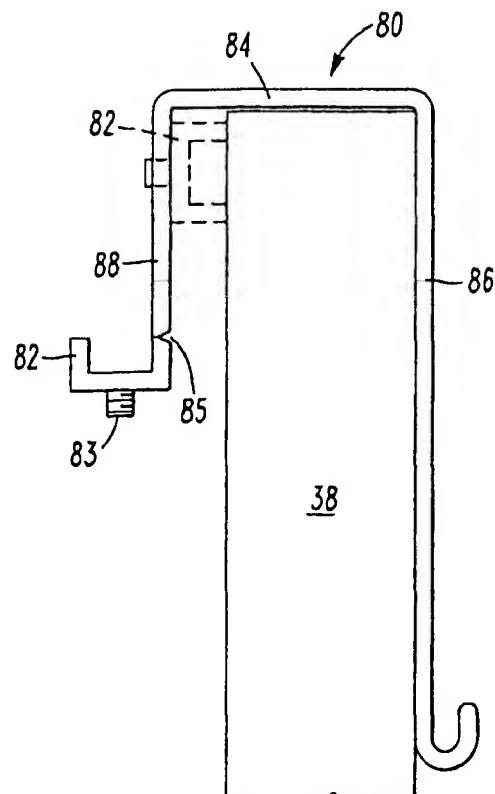


FIG. 12

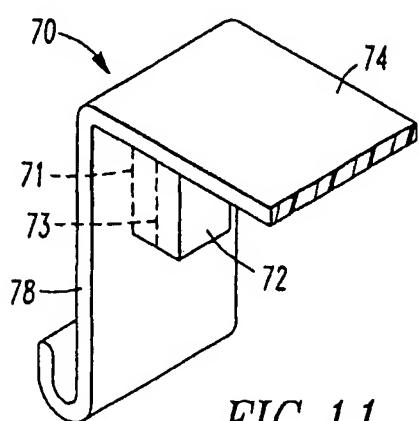


FIG. 11